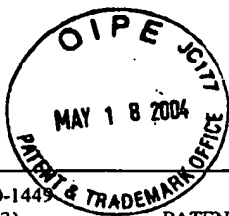


Sheet 1 of 1

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|--|---|--|------------|---------------------------------------|-------|--------------|
| US Dept. of Commerce PATENT & TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | | ATTY DOCKET NO. 111607 | | APPLICATION NO. 10/028,711 | | |
| | | APPLICANT(S) Koji SHIGEMATSU et al. | | | | |
| | | FILING DATE December 28, 2001 | | GROUP 2873 | | |
| U.S. PATENT DOCUMENTS | | | | | | |
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS |
| SA 80/p | | 6,014,455 | 01-11-2000 | Sumiyoshi et al. | — | — |
| | | 5,105,075 | 04-14-1992 | Ohta et al. | — | — |
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| FOREIGN PATENT DOCUMENTS | | | | | | |
| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS |
| SA 80/p | | JP-A-4-192317 | 07-10-1992 | Japan (with abstract) | — | — |
| | | JP-A-10-133105 | 05-22-1998 | Japan (with abstract and translation) | — | — |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) | | | | | | |
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| EXAMINER | S. J. Sygarn | | | DATE CONSIDERED 9-2004 | | |
| Examiner: | Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | |

Date: May 12, 2004

Sheet 1 of 1

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|---|--|---|------------|--|----------|-------------------------------|--|
| Form PTO-1449 (REV. 8-83) | | US Dept. of Commerce PATENT & TRADEMARK OFFICE | | ATTY DOCKET NO. 111607 | | APPLICATION NO. 10/028,711 | |
| INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | | | | APPLICANT(S) Koji SHIGEMATSU et al. | | | |
| | | | | FILING DATE December 28, 2001 | | GROUP 2873 | |
| | | | | | | | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | |
| <i>SP</i> | | 6,014,455 | 01-11-2000 | Sumiyoshi et al. | <u>1</u> | <u>1</u> | |
| | | 5,105,075 | 04-14-1992 | Ohta et al. | <u>1</u> | <u>1</u> | |
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| <i>SP</i> | | JP-A-4-192317 | 07-10-1992 | Japan (with abstract) | <u>1</u> | <u>1</u> | |
| | | JP-A-10-133105 | 05-22-1998 | Japan (with abstract and translation) | <u>1</u> | <u>1</u> | |
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| EXAMINER | | | | DATE CONSIDERED | | | |
| <i>S.J. Sugarman</i> | | | | <i>9-2004</i> | | | |
| Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | | |

Date: May 18, 2004